

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------|-------------------------------------------------------------------------|------------------|---------|---------------------|
| S1 | 18 | "6473635" | US_PGPUB; USPAT | OR | OFF | 2009/01/09 20:45 |
| S2 | 29 | "6556695" | US_PGPUB; USPAT | OR | OFF | 2009/01/09 20:45 |
| S3 | 0 | "2003074011" | US_PGPUB; USPAT | OR | OFF | 2009/01/09 20:46 |
| S4 | 17 | "6711429" | US_PGPUB; USPAT | OR | OFF | 2009/01/09 20:47 |
| S5 | 24 | "6226543" | US_PGPUB; USPAT | OR | OFF | 2009/01/09 20:47 |
| S6 | 0 | "2001031985" | US_PGPUB; USPAT | OR | OFF | 2009/01/09 20:48 |
| S7 | 4 | "2001031985" | US_PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/09 20:48 |
| S8 | 4 | "2001031985" | US_PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/09 20:50 |
| S9 | 0 | "2001031985" | US_PGPUB; USPAT; USOCR | OR | OFF | 2009/01/09 20:51 |
| S10 | 1 | "20030074011" | US_PGPUB; USPAT | OR | OFF | 2009/01/09 20:51 |
| S11 | 1 | "20010031985" | US_PGPUB; USPAT; USOCR | OR | OFF | 2009/01/09 20:51 |
| S12 | 8 | ((HOLGER) near2 (TIMINGER)).INV. | US_PGPUB; USPAT; USOCR | OR | OFF | 2009/01/12 12:08 |
| S13 | 10 | ((SASCHA) near2 (KRUGER)).INV. | US_PGPUB; USPAT; USOCR | OR | OFF | 2009/01/12 12:21 |
| S14 | 10 | ((JORN) near2 (BORGERT)).INV. | US_PGPUB; USPAT; USOCR | OR | OFF | 2009/01/12 12:23 |
| S15 | 0 | multiquadratic interpolation | US_PGPUB; USPAT | ADJ | OFF | 2009/01/12 14:51 |
| S16 | 1 | multiquadratic interpolation | US_PGPUB; USPAT | ADJ | OFF | 2009/01/12 14:52 |

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|-----|-------|----------------------------------------------------------------------------------------|----------------------------------------------------------|------|-----|------------------|
| S17 | 1 | multiquadric interpolation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2009/01/12 14:52 |
| S18 | 0 | multiquadric interpolation and intravascular catheter | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/12 14:52 |
| S19 | 1 | multiquadric interpolation and catheter | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/12 14:53 |
| S20 | 10 | multiquadric interpolation | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/12 15:18 |
| S21 | 241 | interpolation node\$1 and catheter guid\$4 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/12 15:19 |
| S22 | 10 | interpolation node\$1 with catheter guid\$4 and movement parameter\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/12 15:19 |
| S23 | 177 | interpolation node\$1 and catheter guid\$4 and movement parameter\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/12 15:23 |
| S24 | 157 | interpolation node\$1 and catheter guid\$4 and movement model parameter\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/12 15:23 |
| S25 | 87 | interpolation node\$1 and catheter guid\$4 and movement model parameter\$1 and heart | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/12 15:23 |
| S26 | 98 | interpolation node\$1 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2009/01/12 15:31 |
| S27 | 0 | interpolation node\$1 and catheter | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2009/01/12 15:36 |
| S28 | 1 | interpolation node\$1 and catheter | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2009/01/12 15:36 |
| S29 | 84832 | multiquadric interpolation | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/01/12 16:24 |
| S30 | 1 | multiquadric interpolation | US-PGPUB; USPAT; USOCR | NEAR | OFF | 2009/01/12 16:25 |
| S31 | 3 | multiquadric interpolation | US-PGPUB; USPAT; USOCR | WITH | OFF | 2009/01/12 16:44 |
| S32 | 8 | 600/424.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1 | US-PGPUB; USPAT; USOCR | AND | OFF | 2009/01/14 19:35 |

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| S33 | 0 | 600/423.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1 | US-PGPUB; USPAT; USOOR | AND | OFF | 2009/01/14 19:35 |
| S34 | 2121084 | 600/433.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1 | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/01/14 19:35 |
| S35 | 2121086 | 600/434.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1 | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/01/14 19:35 |
| S36 | 2121090 | 600/450.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1 | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/01/14 19:36 |
| S37 | 2121122 | 600/466-480.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1 | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/01/14 19:36 |
| S38 | 4565 | navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4 | US-PGPUB; USPAT | AND | OFF | 2009/07/13 19:48 |
| S39 | 406 | navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4 and interpolat\$4 node\$1 | US-PGPUB; USPAT | AND | OFF | 2009/07/13 19:48 |
| S40 | 226 | navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4 and interpolat\$4 node\$1 and static imag\$4 | US-PGPUB; USPAT | AND | OFF | 2009/07/13 19:49 |
| S41 | 347 | 600/407-480.ccls. and navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4 | US-PGPUB; USPAT | AND | OFF | 2009/07/13 19:53 |

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| S42 | 185 | 600/407-480.ccls. and navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4 and movement model | US-PGPUB; USPAT | AND | OFF | 2009/07/13 19:55 |
| S43 | 33 | "5776050" | US-PGPUB; USPAT | AND | OFF | 2009/07/13 19:58 |
| S44 | 912311 | motion sensor and card \$4 | US-PGPUB; USPAT | OR | OFF | 2009/07/20 12:53 |
| S45 | 36439 | motion sensor and card \$4 | US-PGPUB; USPAT | AND | OFF | 2009/07/20 12:53 |
| S46 | 9 | ((HOLGER) near2 (TIMINGER)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/20 12:53 |
| S47 | 10 | ((SASCHA) near2 (KRUGER)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/20 12:53 |
| S48 | 10 | ((JORN) near2 (BORGERT)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/20 12:53 |
| S49 | 0 | spontaneous movement with heart beat\$1 and movement model | US-PGPUB; USPAT | ADJ | OFF | 2009/10/07 20:02 |
| S50 | 1 | spontaneous movement and movement model | US-PGPUB; USPAT | ADJ | OFF | 2009/10/07 20:02 |
| S51 | 25 | spontaneous movement and movement model | US-PGPUB; USPAT | WITH | OFF | 2009/10/07 20:02 |
| S52 | 0 | processor with movement model | US-PGPUB; USPAT | WITH | OFF | 2009/10/07 20:03 |
| S53 | 155 | processor with movement model | US-PGPUB; USPAT | WITH | OFF | 2009/10/07 20:04 |
| S54 | 5 | processor with movement model and spontaneous | US-PGPUB; USPAT | WITH | OFF | 2009/10/07 20:04 |
| S55 | 3 | processor with movement model and navigat\$4 instrument \$1 | US-PGPUB; USPAT | WITH | OFF | 2009/10/07 20:06 |
| S56 | 2 | movement model and navigat\$4 instrument \$1 | US-PGPUB; USPAT | ADJ | OFF | 2009/10/07 20:07 |
| S57 | 573 | movement model | US-PGPUB; USPAT | ADJ | OFF | 2009/10/07 20:08 |
| S58 | 71 | movement model and navigat\$4 | US-PGPUB; USPAT | ADJ | OFF | 2009/10/07 20:09 |
| S59 | 1 | "20040106869" | US-PGPUB; USPAT | OR | OFF | 2009/11/30 14:26 |

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|-----|------|-------------------------------------------------------------------------------------------------------------------|---------------------------|------|-----|---------------------|
| S60 | 24 | "5287276" | US-PGPUB; USPAT | OR | OFF | 2009/11/30 14:45 |
| S61 | 10 | "6101238" | US-PGPUB; USPAT | OR | OFF | 2009/11/30 14:47 |
| S62 | 1290 | movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 | US-PGPUB; USPAT | AND | OFF | 2009/11/30 14:51 |
| S63 | 0 | movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 and navigat\$4 intrument\$1 | US-PGPUB; USPAT | WITH | OFF | 2009/11/30 14:51 |
| S64 | 0 | movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 and navigat\$4 intrument\$1 | US-PGPUB; USPAT | AND | OFF | 2009/11/30 14:51 |
| S65 | 80 | movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 and navigat\$4 instrument \$1 | US-PGPUB; USPAT | AND | OFF | 2009/11/30 14:52 |
| S66 | 1 | movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 and navigat\$4 instrument \$1 | US-PGPUB; USPAT | WITH | OFF | 2009/11/30 14:52 |
| S67 | 10 | ((SASCHA) near2 (KRUGER)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/30 15:32 |
| S68 | 0 | ((SASCHA) near2 (KRUGER)).INV. | EPO; JPO; DERWENT | OR | OFF | 2009/11/30 15:32 |
| S69 | 10 | ((SASCHA) near2 (KRUGER)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/30 15:32 |
| S70 | 10 | ((JORN) near2 (BORGERT)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/30 15:33 |
| S71 | 0 | ((JORN) near2 (BORGERT)).INV. | EPO; JPO; DERWENT | OR | OFF | 2009/11/30 15:33 |
| S72 | 10 | ((HOLGER) near2 (TIMINGER)).INV. | EPO; JPO; DERWENT | OR | OFF | 2009/11/30 15:33 |
| S73 | 9 | ((HOLGER) near2 (TIMINGER)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/30 15:34 |
| S74 | 28 | "6119033" | US-PGPUB; USPAT | OR | OFF | 2009/12/02 14:11 |

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| S75 | 900 | navigat\$4 instrument \$1 and measur\$4 locat \$4 and measur\$4 displacement\$1 and reference\$1 and estimat\$4 movement compensat\$4 | US-PGPUB; USPAT; USOCR | AND | OFF | 2010/01/19 00:22 |
| S76 | 69 | navigat\$4 instrument \$1 and measur\$4 locat \$4 and measur\$4 displacement\$1 and reference\$1 and estimat\$4 movement compensat\$4 and ecg and respirat\$4 | US-PGPUB; USPAT; USOCR | AND | OFF | 2010/01/19 00:23 |

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